Manhole Inspection Summary Mar		Manhole # S53KK_003MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 53	BKK Node: 003 Status: Found	Insp Date: 3/20/08 12:04 PM
Incomplete Cor	mments	Crew: sp, ct
		Inspector: Provine, D
		Firm: <b>JV</b>
Location	Address: Edison Highway	Cross Street: Lanvale Street
Manhole	Type: Junction Location: Sidewalk	Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments	Complete	
Cover	Shape: Circular Diameter: 24 (in.) L	
Droportios	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Water Tight Water Tight Insert		
Frame Offset: 1 (in.) Condition: Sound Cracked Leaks		
Chimney / Fra	me Adjustment	Parged Height: 3 (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	oose Brick
Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel	Material: <b>Brick</b> Parged T	ype: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	oose Brick
Infiltration:	□ None □ Joint □ Cracks □ Mortar □	Roots Wall
Barrel	Material: <b>Brick</b>	
Shape:	Circular Diameter: 42 (in.) Length:	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	oose Brick
Infiltration:	None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots V Wall
Bench	✓ Exists Material: <b>Brick</b>	arged
Condition:	Sound Cracked Root Intrusion D	eteriorated Leaks
Channel	Material: <b>Brick</b>	
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ D	eteriorated Leaks
Steps Count: 9 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # S53KK\_003MH

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#### Location View

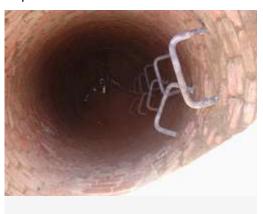


Defect 1



Frame Leaks

# Top View



Defect 2



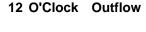
Adjustment Joint

## **Manhole Inspection Summary**

#### Manhole # S53KK\_003MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 16.00 (ft.) Flow Characteristics: Slow

Deposits:  $\slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm}$  Debris  $\slash\hspace{-0.4cm}$  Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 6 in. Circular Gravity Sewer Pipe In @ 4 O'Clock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 15.40 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

# **Manhole Inspection Summary**

### Manhole # S53KK\_003MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 15.80 (ft.) Flow Characteristics: Slow 

Silt Depth: (in.) Deposits Extent: Connects To: Manhole ☐ Possible Illicit Connection

Infiltration: None Pipe Seal Cond: Sound

7 O'Clock Inflow

#### 8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Pipe Height: <b>8.4</b> (in.)	Rod and Bar (Angled)	
Pipe Material: Clay	☐ Pipe Lined	
nvert Depth: 15.80 (ft.) Flow Characteristics: Slow		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in )	Deposits Extent:	

Pipe Seal Cond: Sound

Infiltration: None

Drop: None Connects To: Manhole

Possible Illicit Connection